

WHAT IS CLAIMED IS:

1 1. A method for querying information based upon a publication on a
2 portable electronic display, the display comprising a microprocessing device coupled to
3 memory, the display also comprising a display for outputting a portion or portions of the
4 publication, the method comprising:

5 displaying an electronic page from a plurality of pages on the display, the
6 electronic page being a complete or portion of one of the plurality of pages;

7 selecting a term on the electronic page for which a query is to be
8 performed;

9 querying the plurality of pages to uncover additional information about the
10 term; and

11 displaying a portion of or all of the additional information about the term.

1 2. The method of claim 1 wherein the plurality of pages define a
2 document selected from a text book, a technical book, a tutorial, a fiction story, or a non-
3 fiction story.

1 3. The method of claim 1 wherein the electronic page comprises
2 XML annotation.

1 4. The method of claim 1 wherein the electronic page comprises tags
2 to annotate the electronic page.

1 5. The method of claim 1 wherein the querying comprising
2 identifying a tag directed to the additional information and displaying a content associated
3 with the tag on the display.

1 6. The method of claim 1 wherein the querying comprises searching
2 for a tag and content related to the additional information.

1 7. The method of claim 1 wherein the querying comprises entering a
2 natural language logic form for the query.

1 8. The method of claim 1 wherein the querying comprises using a
2 look up table for identifying the additional information.

1 9. The method of claim 1 wherein the additional information
2 comprises a time line of events of a character or feature through the plurality of pages.

1 10. The method of claim 1 wherein the additional information
2 comprises one or more relations of the term.

1 11. The method of claim 1 wherein the display and the plurality of
2 pages define an electronic book.

1 12. The method of claim 1 wherein the querying searches data in the
2 memory.

1 13. The method of claim 1 wherein the selecting is provided by a touch
2 screen element coupled to the display.

1 14. The method of claim 1 wherein the selecting is provided by a key
2 pad coupled to the display.

1 15. The method of claim 1 wherein the selecting is provided by a pen
2 computing interface coupled to the display.

1 16. A user interface on a portable electronic display, the user interface
2 comprising:

3 a display coupled to a microprocessing device and memory for storing text
4 and graphics information, the text and graphics information being directed to an
5 integrated document;

6 a content portion coupled to the display, the content portion being capable
7 of visually displaying a portion of the text and graphics information;

8 a process portion for entering data for searching, the process portion
9 including a search field and a display field, the search field being coupled to the display
10 field.